03-30-09 PART B - FEE(S) TRANSMITTAL

MAR 26 20	009 E	her with applicable	or <u>Fax</u>	P.O. B Alexan (571)-2	vissioner for ox 1450 odria, Virgi 273-2885	r Paten nia 223	313-1450	_	
ppropriate. Al filmer ndicated unless correct naintenance fee notifica	ed below or directed of	for transmitting the ISSU ng the Patent, advance of herwise in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new c	of maint orrespond	FEE (if requi enance fees w dence address;	red). Blo vill be ma and/or (l	cks I through 5 shailed to the current b) indicating a sepa	ould be com corresponden- rate "FEE AI	pleted where ce address as DDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)		Fee(s) Ti papers. E	ransmittal. Thi Each additional	s certifica I paper, s	an only be used for the cannot be used for uch as an assignment of or transmission.	or any other a	ccompanying
James L. Neal Thermal Techno # 207	ologies, Inc.	2/2009		I hereby States Po addresse	Cert certify that thi ostal Service w d to the Mail	tificate of is Fee(s) ith suffice Stop IS	f Mailing or Transi Transmittal is being ient postage for firs SUE FEE address 273-2885, on the da	deposited wi class mail in above, or be	n an envelope ing facsimile
185 N. West Ter Salt Lake City, U		The	rmal 7	echa	ologios, I	2C, (D	Ocpositor's name) (Signature)		
				1/1	une Z 03-26	- 200	<u> </u>		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	<del>/ /</del>			IEY DOCKET NO.	CONFIRMA	TION NO.
10/809,120 ITLE OF INVENTION	03/24/2004 I: BLOOD FLOW MON	ITOR WITH VENOUS A	Harry Frederick Bow ND ARTERIAL SEN		03/31/20 01 FC:25 02 FC:15	01	TTI-03 NG2 00000047 50 755.00 DA 300.00 DA	772 2141 108	21 09120
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	OUE PRE	03 FC:80 EV. PAID ISSUE	61 FEE	15.00 DA TOTAL FEE(S) DUE	DAT	E DUE
nonprovisional	YES	\$755	\$300		\$0	•	\$1055	04/0:	2/2009
EXAM	EXAMINER ART UNIT		CLASS-SUBCLASS	5					
NASSER, I	ROBERT L	3735	600-505000						
Change of correspond FR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
PLEASE NOTE: Unirecordation as set fort (A) NAME OF ASSISTANCE Thermal	less an assignee is ident h in 37 CFR 3.11. Comp GNEE ! Tech no logi	A TO BE PRINTED ON 7 ified below, no assignee pletion of this form is NO	data will appear on t T a substitute for filing (B) RESIDENCE: (Cambi	he patent g an assig CITY and	STATE OR C	OUNTR'		45A	
a. The following fee(s)  Issue Fee	are submitted:	48	o. Payment of Fee(s): (  A check is enclost  Payment by credit	(Please fined.	rst reapply an	y previo	usly paid issue fee s	hown above)	)
Change in Entity Sta	tus (from status indicated		b. Applicant is not from anyone other th	longer c	laiming SMAL	L ENTIT	'Y status. See 37 CF	R 1.27(g)(2).	
Authorized Signature	71. >	tes Patent and Trademark	Office.				Narch - 3,097		
Typed or printed nam	/ James	L. Nea			Registration N	o. <u>2</u>	3,097	,	
his collection of inform	ation is required by 37 C	CFR 1.311. The information U.S.C. 122 and 37 CFR	on is required to obtain	or retain	a benefit by the	ne public	which is to file (and complete, including	by the USPT	O to process)

an application. Confidentiality is governed by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to frie (and by the COFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	g the Patent, advance or erwise in Block 1, by (a	ders and notification o ) specifying a new cor	f maintenance fees v respondence address	will be m ; and/or	nailed to the current of (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for		
CURRENT CORRESPONDE	F	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must							
	7590 01/02	7000 / Ø	Ro. h	eve its own certificat	e of mail	ing or transmission.			
James L. Neal	7590 01/02	/	18/	Ce hereby certify that the	rtificate on is Fee(s)	of Mailing or Transn Transmittal is being	nission deposited with the United class mail in an envelope		
Thermal Techno # 207	logies, Inc.	a a ti	idressed to the Mai	l Stop I	icient postage for first SSUE FEE address ( ) 273-2885, on the da	above, or being facsimile			
185 N. West Ter Salt Lake City, U	•	MADEMARKO	Thermal Technologies, Inc. (Depositor's name)						
San Lake City, C	71 04103			Leune &	hea	<u> </u>	(Signature)		
				03-26	- 20	09	(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	Sr .	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.		
10/809,120	10/809,120 03/24/2004		Harry Frederick Bown		•		7721		
TITLE OF INVENTION	: BLOOD FLOW MON	ITOR WITH VENOUS A							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	IE FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$755	\$300	\$0		\$1055	04/02/2009		
EXAMINER		ART UNIT	CLASS-SUBCLASS			•			
NASSER, I	ROBERT L	3735	600-505000						
Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-0	ondence address (or Cha B/122) attached. ication (or "Fee Address )2 or more recent) attach	2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered patent attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	pietion of this form is NO	THE PATENT (print or data will appear on the T a substitute for filing (B) RESIDENCE: (C)	type) patent. If an assignment.  TY and STATE OR	COUNT		ocument has been filed for		
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐	orporation	on or other private gro	oup entity Government		
4a. The following fee(s) are submitted:  Issue Fee  A check is enclosed.  Publication Fee (No small entity discount permitted)  Advance Order - # of Copies  Advance Order - # of Copies  Ab. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit overpayment, to Deposit Account Number 502, 141 (enclose an extra copy of the									
	s SMALL ENTITY state	us. See 37 CFR 1.27.	b. Applicant is no						
NOTE: The Issue Fee an interest as shown by the	records of the United St	uired) will not be accepte ites Patent and Trademark	d from anyone other that c Office.	in the applicant; a rej	gistereu a	morney or agent, or th	e assignee or other party in		
Authorized Signature	Jun 2	· Mal		Date	26	March .	2009		
Typed or printed name	James	L. Nea	1	Registration	No.	March ? 23,097	7		
an application Confiden	tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC	11 C C 122 and 27 CER	1 14 This collection is	or retain a benefit by	the publi	ic which is to file (and	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.